

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (canceled).
2. (currently amended): ~~The cross car beam of claim 1,~~ A cross car beam for a vehicle, comprising:  
a first cylindrical body arranged along a vehicle-width direction so as to extend from a driver's side to an assistant driver's side; and  
a second cylindrical body, which is arranged on an outer circumference of a driver's side part of the first cylindrical body and which is tightly provided around the first cylindrical body, thereby providing the cross car beam with a double-pipe structure of the first cylindrical body and the second cylindrical body,  
wherein at least ~~either~~ one of an end of the first cylindrical body ~~on an~~ on the assistant driver's side thereof and an end of the second cylindrical body ~~on a~~ on the driver's side thereof is provided with an attachment ~~part which~~ part,  
wherein the attachment part is formed to be fixable to a constituent member of a vehicle body, and  
wherein the attachment part ~~having~~ has a honeycomb structure.
3. (currently amended): The cross car beam of claim 2, wherein the honeycomb structure has a plurality of plate ribs that are formed so as to extend from an axis of the first cylindrical body or an axis of the second cylindrical body in a radial direction.
4. (original): The cross car beam of claim 2, wherein the first cylindrical body and the second cylindrical body are respectively provided, on their circumferential surfaces close to the attachment part, with vent blowout ports that communicate with the interior of the first cylindrical body and the interior of the second cylindrical body, respectively.
5. (currently amended): The cross car beam of claim 2, further comprising a steering supporting part that is arranged in the vicinity of the attachment part to support a steering unit of the vehicle.

6. (currently amended): The cross car beam of claim 2, further comprising a rind member adapted so as to envelop ~~the outer~~ an outer periphery of the end of the first cylindrical member on the assistant driver's side, wherein the attachment part is arranged on an end of the rind member, and wherein the second cylindrical member is provided, on the end on the driver's side, with another attachment part.

7. (currently amended): ~~The cross car beam of claim 1,~~ A cross car beam for a vehicle, comprising:

a first cylindrical body arranged along a vehicle-width direction so as to extend from a driver's side to an assistant driver's side;

a second cylindrical body, which is arranged on an outer circumference of a driver's side part of the first cylindrical body and which is tightly provided around the first cylindrical body, thereby providing the cross car beam with a double-pipe structure of the first cylindrical body and the second cylindrical body; and

~~further comprising~~ a support member,

wherein the second cylindrical body is provided, on a periphery thereof, with a rib ~~having that has~~ an attachment part for the support member, and

wherein the support member ~~has one end~~ a first end attached to the attachment part and ~~the other~~ a second end fixed to a constituent member of a vehicle body, whereby an intermediate part of the cross car beam in a vehicle-width direction is supported by the constituent member through the support member.

8. (original): The cross car beam of claim 7, wherein the rib is formed on an inside end of the second cylindrical body in a vehicle-width direction.

9. (original): The cross car beam of claim 7, wherein the attachment part for the supporting member is arranged, in the rib, on the lower side of the second cylindrical body.

10. (currently amended): ~~The cross car beam of claim 1,~~ A cross car beam for a vehicle, comprising:

a first cylindrical body arranged along a vehicle-width direction so as to extend from a driver's side to an assistant driver's side; and

a second cylindrical body, which is arranged on an outer circumference of a driver's side part of the first cylindrical body and which is tightly provided around the first cylindrical body, thereby providing the cross car beam with a double-pipe structure of the first cylindrical body and the second cylindrical body,

wherein the first cylindrical body is provided, ~~on its~~ on an intermediate part thereof in a vehicle-width direction, with an opening for connection with an air conditioning unit.

11. (currently amended): ~~The cross car beam of claim 1,~~ A cross car beam for a vehicle, comprising:

a first cylindrical body arranged along a vehicle-width direction so as to extend from a driver's side to an assistant driver's side; and

a second cylindrical body, which is arranged on an outer circumference of a driver's side part of the first cylindrical body and which is tightly provided around the first cylindrical body, thereby providing the cross car beam with a double-pipe structure of the first cylindrical body and the second cylindrical body,

wherein the first cylindrical body is provided, ~~on a~~ on the driver's side thereof, with a steering supporting part to support a steering unit of the vehicle, and

wherein the driver's side part of the first cylindrical-body's part body, which is close to the steering supporting-part is part, is formed together with the second cylindrical body to provide the double-pipe structure-together-with-the second cylindrical body.

12. (currently amended): ~~The cross car beam of claim 1,~~ A cross car beam for a vehicle, comprising:

a first cylindrical body arranged along a vehicle-width direction so as to extend from a driver's side to an assistant driver's side; and

a second cylindrical body, which is arranged on an outer circumference of a driver's side part of the first cylindrical body and which is tightly provided around the first cylindrical body, thereby providing the cross car beam with a double-pipe structure of the first cylindrical body and the second cylindrical body,

wherein the first cylindrical body is made of a first synthetic resin and the second cylindrical body ~~are respectively~~ is made of a second synthetic resin, and

wherein the strength of synthetic the second synthetic resin forming the second cylindrical body is greater than the strength set higher than that of the first synthetic resin forming the first cylindrical body.

13. (currently amended): ~~The cross car beam of claim 1,~~ A cross car beam for a vehicle, comprising:

a first cylindrical body arranged along a vehicle-width direction so as to extend from a driver's side to an assistant driver's side; and

a second cylindrical body, which is arranged on an outer circumference of a driver's side part of the first cylindrical body and which is tightly provided around the first cylindrical body, thereby providing the cross car beam with a double-pipe structure of the first cylindrical body and the second cylindrical body,

wherein the first cylindrical body is formed by an upper halved member on the upside of the vehicle and a lower halved member on the downside of the vehicle, and

wherein the upper and lower halved members both of which are welded to each other together.

14. (currently amended): ~~The cross car beam of claim 1,~~ A cross car beam for a vehicle, comprising:

a first cylindrical body arranged along a vehicle-width direction so as to extend from a driver's side to an assistant driver's side; and

a second cylindrical body, which is arranged on an outer circumference of a driver's side part of the first cylindrical body and which is tightly provided around the first cylindrical body, thereby providing the cross car beam with a double-pipe structure of the first cylindrical body and the second cylindrical body,

wherein the second cylindrical body is provided with a steering support member projecting that projects in a fore-and-aft direction of the vehicle, and

wherein the steering support member is formed by a plate ~~extending from the periphery that extends from a peripheral surface~~ of the second cylindrical body in the fore-and-aft direction of the vehicle and a sidewall part formed around the plate.

15. (currently amended): The cross car beam of claim 14, wherein a steering unit is supported ~~on the lower~~ a lower surface of the steering support member, and wherein a part of the double-pipe-structure's part structure in the vicinity of the steering support member has a vent blowout port open on an upper part of the double-pipe-structure, ~~thereby blowing out wind to a vehicle cabin structure.~~

16. (original): The cross car beam of claim 14, wherein the steering support member is arranged on the peripheral surface of the second cylindrical body, on both sides in the vehicle fore-and-aft direction.

17. (currently amended): The cross car beam of claim 14, wherein the steering support member has a fastening member ~~molded in one body therewith to project therewith,~~ wherein the fastening member projects downwardly for attaching a steering unit, and wherein ~~so that~~ the steering support member supports the steering unit.

18. (currently amended): ~~The cross car beam of claim 1,~~ A cross car beam for a vehicle, comprising:

a first cylindrical body arranged along a vehicle-width direction so as to extend from a driver's side to an assistant driver's side; and

a second cylindrical body, which is arranged on an outer circumference of a driver's side part of the first cylindrical body and which is tightly provided around the first cylindrical body, thereby providing the cross car beam with a double-pipe structure of the first cylindrical body and the second cylindrical body,

wherein the first cylindrical body is formed by halved members, and

wherein one of the halved members is provided with an air-bag attachment member.

19. (original): The cross car beam of claim 18,

wherein the first cylindrical body is formed so that ~~its upper~~ an upper surface thereof on an assistant driver's side becomes higher than the upper surface thereof on a driver's side,

wherein the first cylindrical body is formed by an upper halved member ~~on the upside~~ an upside of the vehicle and a lower halved member ~~on the downside~~ a downside of the vehicle,

wherein the upper and lower halved member both of which are welded to each other together,

wherein the air-bag attachment member is provided on the assistant driver's side of the lower halved member, and

wherein a parting line between the upper halved member and the lower halved member is arranged, on the driver's side, ~~at the central~~ a central part of the first cylindrical body in a vertical direction and also arranged, on the assistant driver's side, above the air-bag attachment member.

20. (original): The cross car beam of claim 19, wherein the parting line on the assistant driver's side is arranged along the upper surface of the first cylindrical body.

21. (currently amended): The cross car beam of claim 18, ~~wherein the upper an~~ upper surface of the first cylindrical body on the assistant driver's side forms a part of a surface of an instrument panel.

22. (new): A cross car beam for a vehicle, comprising:  
a first cylindrical body arranged along a vehicle-width direction so as to extend from a driver's side to an assistant driver's side; and  
a second cylindrical body, which is arranged on an outer circumference of a driver's side part of the first cylindrical body and which is tightly provided around the first cylindrical body, thereby providing the cross car beam with a double-pipe structure of the first cylindrical body and the second cylindrical body,  
wherein the first cylindrical body has an opening that is configured to be connected to an air conditioning unit so that an inner space of the first cylindrical body serves as an air duct.